CUTR Connections [September 2018]

CUTR

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September 2018

Timesheets are due!

Timesheets for weeks ending 9/13/18 and 9/20/18 are due by 10:00 A.M. on Tuesday 9/18/18.

Timesheets for weeks ending 9/27/18 and 10/4/18 are due by 10:00 A.M. on Tuesday 10/2/18.

For students who complete hourly timesheets- please make sure your timesheets are approved by your supervisor.

CUTR is going paperless! Please use DocuSign for electronic signatures

Need Help?

For instructions on using DocuSign, visit https://wiki.cutr.usf.edu/technology-information/instructions/docusign

For information on how to complete a timesheet visit https://wiki.cutr.usf.edu/orientation/timesheets/entering-timesheets

For information on how to use the Aegis remote desktops visit https://wiki.cutr.usf.edu/technology-information/remote/timesheets

For help fixing common issues with timesheets visit https://wiki.cutr.usf.edu/orientation/timesheets/troubleshooting

REMINDER - It is VITAL that you do your timesheets as early as possible... If you do miss a deadline, you will not be able to submit in AegisWeb.

Stories from CUTR
CUTR is proud to host the 16th Annual CUTR Transportation Achievement Awards event on Thursday November 1, 2018. This is CUTR's 30th Anniversary and we anticipate a special event, in partnership for the first time with TEAMFL. We will recognize Bob Hartnett as the recipient of the Florida Transportation Hall of Fame award, as well as the student recipients of the Georgia Brosch Transportation Scholarship, the New Voice in Transportation Award, Student Research Poster Awards, and the National Center for Transit Research Student of the Year. We are actively seeking sponsors--funds raised at this event will support student scholarships and awards. To register and/or sponsor, please follow this link: [https://www.cutr.usf.edu/2018award/](https://www.cutr.usf.edu/2018award/)

USF Transportation students! Each year CUTR awards the Georgia Brosch Memorial Transportation Scholarships at our annual Transportation Achievement Awards event – please follow this link and be sure to apply before the due date of September 18, 2018!

[https://www.cutr.usf.edu/workf.../students/brosch-scholarship/](https://www.cutr.usf.edu/workf.../students/brosch-scholarship/)
A new traffic cabinet is located in CUT 201 for our new Smart Mobility Lab. It was donated by the City of Tampa! We plan to use it for enhancing cybersecurity in public transportation and other initiatives. Dr. Barbeau's students Max Alibayev (left), M.S. student in Computer Science and Kevin Dennis (right), Ph.D. student in Computer Science are seen in the photo. We thank the City of Tampa!

CUTR is excited to start another fall semester with our wonderful Institute of Transportation Engineers student chapter!

USF ITE Student ChapterUSF College of Engineering
CUTR's Dr. Sean Barbeau and his open-source Android app GPSTest are featured in a recently article published by the European Global Navigation Satellite Systems Agency (EU GSA) discussing how to see if your phone is using the EU's Galileo satellite system to determine its position: https://www.gsa.europa.eu/…/test-your-android-device-s-sate…

CUTR congratulates the USF ITE student chapter who just won the international Collegiate Traffic Bowl in Minneapolis! Go Bulls!

Institute of Transportation EngineersTampa Bay ITEFlorida Section/District 10 ITE
CUTR sends our warmest congratulations to Dr. Seckin Ozkul who joins the USF Muma College of Business! We'll miss your energy and passion but know we will stay in touch!

Congratulations to CUTRite Tia Boyd & her Husband Robert on the recent arrival of baby Ethan!
CUTR is proud to be working with the City of Tampa on smart cities initiatives!

http://www.govtech.com/.../Traffic-Data-in-Tampa-Gets-the-AI-...
CUTR has recently published a special issue of the Journal of Public Transportation focusing on the Future of Public Transportation. The paper by Dr. Jerome M. Lutin, "Not If, But When: Autonomous Driving and the Future of Transit" is now available for free download: http://scholarcommons.usf.edu/jpt/vol21/iss1/10/
CUTR has recently published a special issue of the Journal of Public Transportation focusing on the Future of Public Transportation. The paper "Is it Time for a Public Transit Renaissance?" by Susan Shaheen and Adam Cohen is now available for free download: http://scholarcommons.usf.edu/jpt/vol21/iss1/8/
CUTR's Kristine Williams participated in the 12th National Access Management Conference in Madison, WI in July, 2018. Here she is with Conference Chair, Mike Roach of Wisconsin DOT. The conference proceedings may be downloaded at [https://tinyurl.com/AMConf2018](https://tinyurl.com/AMConf2018), including those by Kristine on model access management regulations for local governments, engaging the business community in median projects, and the future of access management.

Congratulations to CUTR Advisory Board member Bob O'Malley on his new position
as Vice President for Government Affairs at Brightline! And thank you Bob for your service to CUTR! [GoBrightline](https://press.gobrightline.com/showPressRelease/100053511)

CUTR Director Dr. Robert Bertini was pleased to help host the USF Engineering Alumni Reception at the 2018 FES/ACEC-FL Annual Conference in Marco Island, Florida on August 2, 2018. Thanks to Tierra for sponsoring and to all who participated! [USF College of Engineering](https) [USF Engineering Alumni Society](https) 2018 FES / ACEC - FL Annual Conference [Florida Engineering Society (FES)](https)
On July 24, 2018, The University of South Florida (through the Center for Urban Transportation Research) and the Transportation Technology Center, Inc. (TTCI) signed a Memorandum of Understanding committing to our mutual interest in pursuit of research, development and evaluation of technologies, processes, and analytically based solutions to transit safety and security related areas of risk. We are excited about this collaboration, and look forward to many years of fruitful work together.

Special thanks to Lisa Stabler, TTCI President, Keith Anderson, Director of Sponsored Research and USF College of Engineering Dean Robert Bishop for their participation! USF College of Engineering Association of American Railroads https://www.aar.com/contact.php

CUTR was pleased to welcome Joshua Schultz and Dr. Roland Spies of Ergoneers of North America, Inc., on July 26, 2018. Ergoneers demonstrated their eye tracking research and Dikablis Glasses, as well as their D-Lab software. Thank you for the opportunity to meet! Dr. Chanyoung Lee successfully tested the glasses under a motorcycle helmet. http://www.ergoneers.com
Hillsborough MPO, Pasco County and Forward Pinellas have launched the It's TIME Tampa Bay survey on three transportation and growth scenarios for 2045, follow this link to the survey: http://itstimetampabay.org/

## September 2018 New Projects

<table>
<thead>
<tr>
<th>Project</th>
<th>Transportation Disadvantaged Service Plan (TDSP)-Major Update</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sponsor</td>
<td>Collier County Government, Florida</td>
</tr>
<tr>
<td>PI(s)</td>
<td>Joslin/Gregg</td>
</tr>
<tr>
<td>Value</td>
<td>15,324</td>
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<table>
<thead>
<tr>
<th>Project</th>
<th>Lakeland Area Mass Transit District Technical Assistance for Transit Signal Priority Project Development</th>
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</thead>
<tbody>
<tr>
<td>Sponsor</td>
<td>Florida Department of Transportation - Research Office</td>
</tr>
<tr>
<td>PI(s)</td>
<td>Lin/Gregg</td>
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<td>Value</td>
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<thead>
<tr>
<th>Project</th>
<th>Airport Cooperative Research Program Administrative Services</th>
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</thead>
<tbody>
<tr>
<td>Sponsor</td>
<td>National Academy of Sciences</td>
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<tr>
<td>PI(s)</td>
<td>Audino</td>
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<tr>
<td>Value</td>
<td>48,312</td>
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</tbody>
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<thead>
<tr>
<th>Project</th>
<th>NCHRP 24-47; How to Measure and Communicate the Value of Access Management</th>
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<tbody>
<tr>
<td>Sponsor</td>
<td>National Academy of Sciences</td>
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<tr>
<td>PI(s)</td>
<td>Williams</td>
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<td>Value</td>
<td>30,000</td>
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</table>

<table>
<thead>
<tr>
<th>Project</th>
<th>Safe Routes to School Sumter, Lake, and Marion Counties</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sponsor</td>
<td>University of Florida</td>
</tr>
<tr>
<td>PI(s)</td>
<td>Bond</td>
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<tr>
<td>Value</td>
<td>95,619</td>
</tr>
</tbody>
</table>
# September 2018 Proposals

**Project** | Information Dissemination Program  
---|---  
**Sponsor** | Federal Transit Administration  
**PI(s)** | Flynn/Hinebaugh  
**Value** | 1,100,000

**Project** | Transit Development Plan - Review Training Workshops for FDOT District Office - Preparation of Materials  
---|---  
**Sponsor** | Florida Department of Transportation  
**PI(s)** | Gregg/Joslin  
**Value** | 2,545

**Project** | South County Integrated Mobility Solutions and Investment Strategy: Phase 1  
---|---  
**Sponsor** | Hillsborough County  
**PI(s)** | Williams/Bertini  
**Value** | 130,866

**Project** | Metropolitan Washington Council Of Governments Transportation Demand Management Evaluation Project  
---|---  
**Sponsor** | LDA Consulting  
**PI(s)** | Winters  
**Value** | 12,406

**Project** | Synthesis on the Contributing Factors and Effective Countermeasures for Low Volume Roadway Fatality Rates in the Southeast  
---|---  
**Sponsor** | Louisiana Transportation Research Center  
**PI(s)** | Chen/Lin  
**Value** | 40,000

**Project** | Guidebook for Deploying Zero Emission Transit Buses  
---|---  
**Sponsor** | National Academies of Sciences  
**PI(s)** | Kolpakov/Hinebaugh  
**Value** | 100,001
### Tip of the Month

After selecting a new hire, please be sure to submit the form found here: [https://usf.az1.qualtrics.com/jfe/form/SV_1SktJsdTyWuBr0d](https://usf.az1.qualtrics.com/jfe/form/SV_1SktJsdTyWuBr0d)

Please use the form for ALL types of employee hires. With OPS and student hires, it will initiate the entire hiring process, and for all others (salaried employees) it will be helpful information for us.

By submitting that form, the admin team will know that a new person is coming and we can start preparing for their arrival. We need to order keys, set up swipe building access, set up email and Aegis accounts, etc. If we don't know about new employees, those things won't be done proactively, and when the new person arrives, we'll be scrambling to set all those things up.

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You can [view here](https://mailchi.mp/cutr.usf.edu/cutr-connections-september-2018) to view past editions of CUTR Connections.

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